

I CLAIM:

1. A mold assembly comprises:

an upper molding device and a lower molding device
engaging with the upper molding device,

the upper molding device having at least two first
05 upper molds each having an oblong shape, at least a second
upper mold having a tree shape, at least a third upper
mold having a tree shape, at least a fourth upper mold
having a tree shape, at least a fifth upper mold having
a tree shape, at least a sixth upper mold having a taper
10 interior, at least a seventh upper mold having a pair of
inner bevels and a slit, at least an eighth upper
mold having a slot, and at least a ninth upper mold
in series,

the ninth upper mold having a tree-shaped blade,
15 a size of the third upper mold larger than a size
of the second upper mold,

a size of the fourth upper mold almost the same
as the size of the second upper mold,

a size of the fifth upper mold slightly smaller
20 than the size of the fourth upper mold,

the lower molding device having at least two first
lower molds each having an oblong recess, at least a
second lower mold having a tree-shaped recess, at least a
third lower mold having a tree-shaped recess, at least
25 a fourth lower mold having a tree-shaped recess, at

least a fifth lower mold having a tree-shaped recess,
at least a sixth lower mold having a tree-shaped recess,
at least a seventh lower mold having a tree-shaped
recess, at least an eighth lower mold having a tree-shaped
05 recess, and at least a ninth lower mold having a
tree-shaped recess in series,

the first lower molds matching the first upper molds,
the second lower mold matching the second upper
mold,

10 the third lower mold matching the third upper mold,
the fourth lower mold matching the fourth upper
mold,

the fifth lower mold matching the fifth upper mold,
the sixth lower mold matching the sixth upper mold,
15 the seventh lower mold matching the seventh upper
mold,

the eighth lower mold matching the eighth upper
mold, and

the ninth lower mold matching the ninth upper mold.

20 2. A method of making stationery clips comprises steps
of:

a metal plate electroplated in an electroplating
device to form a colorful electroplated film,

the metal plate disposed on the first lower mold
25 and the first upper mold engaging with the first lower

mold to punch the metal plate to form two wing strips,
the metal plate disposed on the second lower mold
and the second upper mold engaging with the second lower
mold to punch the metal plate to form a basic main body
05 having a pair of connection parts each connected to
the corresponding wing strip,
and the third upper mold disposed on the third lower mold
mold to punch the metal plate to form an enlarged main
10 body on the basic main body, and the enlarged main body
having a pair of connection portions each connected to
the metal plate disposed on the fourth lower mold
and the fourth upper mold engaging with the fourth lower
15 mold to punch the metal plate and to fold the wing strips
upward in parallel,
the metal plate disposed on the fifth lower mold
and the fifth upper mold engaging with the fifth lower
mold to punch the metal plate and to form a tree-shaped
20 recess on the enlarged main body,
the metal plate disposed on the sixth lower mold
and the sixth upper mold engaging with the sixth lower
mold to punch the metal plate and to fold the wing
strips toward each other,
25 the metal plate disposed on the seventh lower mold

and the seventh upper mold engaging with the seventh lower mold to punch the metal plate and to fold the wing strips close to each other,

the metal plate disposed on the eighth lower mold
05 and the eighth upper mold engaging with the eighth lower mold to punch the metal plate and to form a dent on the enlarged main body, and

the metal plate disposed on the ninth lower mold
and the ninth upper mold engaging with the ninth lower
10 mold to cut an outer periphery of the enlarged main body to be disengaged from the metal plate to form a stationery clip.

3. A stationery clip has:

a generally tree-shaped main body and a pair of
15 wing plates connected to the generally tree-shaped main body,

a tree-shaped recess formed on the tree-shaped main body,

the wing plates and the generally tree-shaped main
20 body made in one piece, and

the wing plates being folded upward to be combined together.

4. The stationery clip as claimed in claim 3, wherein
the generally tree-shaped main body is electroplated
25 to form a colorful electroplated film thereon.